Patent Attorney Docket No. PD-980024A Customer No. 20991

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED CENTRAL FAX CENTER In re application of: Art Unit: 2133 AUG 1 7 2004 Mustafa EROZ et al. OFFICIAL Serial No: 10/038,003 Examiner: Stephen BAKER I hereby certify that this correspondence is being transmitted by facsimile to the United States Patent Filed: 1/3/2002 Office at 703-872-9306: 17 August 2004 Date of Transmission Title: Sets of Rate-Compatible Universal Craig Plastrik **Turbo Codes Nearly Optimized** Name Over Various Rates and Interleaver Sizes

Signature

## REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## Introductory Comments:

This is in response to the Office Action dated 8/2/2004, in connection with the above-identified patent application. Claims 41-68 are pending in the present application.

Consideration of these amendments and the remarks provided herein are respectfully requested.